INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/017666

A. CLASSIFIC	CATION OF SUBJECT MATTER		2004/01/000
Int.Cl	C07C45/00, 45/78, 47/02, 47/	54, 49/04, 49/403	
	ernational Patent Classification (IPC) or to both nation	al classification and IPC	
B. FIELDS SE			
Minimum docum Int.Cl	nentation searched (classification system followed by c CO7C45/00, 47/00, 49/00	lassification symbols)	
	searched other than minimum documentation to the exte		
Electronic data b	pase consulted during the international search (name of RY (STN), CA (STN)	data base and, where practicable, search to	erms used)
C. DOCUMEN	NTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where ap	opropriate, of the relevant passages	Relevant to claim No.
Y	OMURA, Kanji et al., Dimethyl trifluoroacetic anhydride. No oxidation of alcohols to cark of Organic Chemistry, 1976, to 962	ew reagent for conyls, Journal	1-23
Y	APPENDINO, Giovanni et al., F 4-hydroxycoumarin derivatives dimethyl sulfoxide, Journal of Society, Perkin Transactions Bio-Organic Chemistry, 1972 t (12), pages 2305 to 2309	s with activated of the Chemical 1: Organic and	1-23
Y	JP 57-175138 A (Mitsui Toats 28 October, 1982 (28.10.82), Pages 1 to 3 (Family: none)	u Chemicals, Inc.),	1-23
× Further do	cuments are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed		"T" later document published after the interdate and not in conflict with the applicathe principle or theory underlying the interdate document of particular relevance; the considered posel or considered pos	tion but cited to understand vention
		considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
Date of the actual completion of the international search 18 February, 2005 (18.02.05)		Date of mailing of the international search report 08 March, 2005 (08.03.05)	
	ng address of the ISA/ se Patent Office	Authorized officer	
Facsimile No. Form PCT/ISA/21	0 (second sheet) (January 2004)	Telephone No.	

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Y	WO 03/064363 A1 (RHODIA CHIMIE), 07 August, 2003 (07.08.03), & AU 3219264 A1 & FR 2835251 A1	1-23
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